Reply to Office Action of August 11, 2009

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method for forwarding messages, comprising:

monitoring locations of responses to incoming messages along with [[the]] an associated

time of day and day of week;

storing each response along with the associated time of day and day of week in a

database;

performing a statistical trend analysis on a user basis to determine a probability of

contacting the user for a given time of day and day of week at a given location;

storing in a trend analysis table results of the statistical trend analysis performed,

wherein said results are stored in order of probability from highest to lowest;

transferring incoming messages based on a location in the trend analysis table with the

highest probability of contacting the user and user location preferences based on [[she]] a

message source; and

if the transfer is unsuccessful, transferring to a next highest probability contact point for

the user, wherein said trend analysis table further comprises a user override location that

indicates probabilities of successful contact for each location are to be ignored and the override

location is to be used for contact.

2. (Original) The method recited in claim 1, wherein said trend analysis table comprises a

user identification, a plurality of times of day and days of week with locations of contact and

probabilities of successful contact associated with each location.

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3. (Cancelled).

4. (Previously Presented) The method recited in claim 1, wherein the incoming messages

and responses are from PSTN telephone, cellular telephone, pager, fax, voice mail, e-mail or

other voice or digital communication format.

5. (Previously Presented) The method recited in claim 4, further comprising:

checking the user override location in the trend analysis table; and

transmitting incoming messages to the user override location when set.

6. (Original) The method recited in claim 4, further comprising:

contacting the user at the location with the highest probability of successful contact

associated with the location;

contacting the user at the location with the second highest probability of success when

unable to contact the user at the location with the highest probability of success.

7. (Currently Amended) A system for forwarding messages, comprising:

a server comprising a computer storage medium;

a monitoring module stored on the computer storage medium to monitor responses by

users to messages received and store a location of the response responses with a time stamp in a

database;

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a trend analysis module stored on the computer storage medium to perform a statistical

probability analysis on the location and time stamp data in the database and determine the

probability of contacting a user at each of a plurality of locations for a given time of day and

storing the probability of contacting the user at each of a plurality of locations in a trend analysis

table, wherein results are stored in order of probability from highest to lowest; and

a forwarding module stored on the computer storage medium to receive an incoming

message and forward the incoming message based on a location with the highest probability of

contacting the user as designated in the trend analysis table and user location preferences based

on [[#e]] a message source, wherein said trend analysis table further comprises a user override

location that indicates probabilities of successful contact for each location are to be ignored and

the override location is to be used for contact, and wherein if a transfer is unsuccessful,

forwarding to a next highest probability contact point for the user.

8. (Original) The system recited in claim 7, wherein the database further comprises:

a trend analysis table having a user identification, a plurality of times of day and days of

week with locations of contact and probabilities of successful contact associated with each

location.

9. (Cancelled).

10. (Previously Presented) The system recited in claim 7, wherein the responses monitored

by the monitoring module are provided in response to incoming messages, said incoming

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messages and responses are from PSTN telephone, cellular telephone, pager, fax, voice mail,

e-mail or other voice or digital communication format.

11. (Original) The system recited in claim 10, wherein the forwarding module checks an

override location specified by a user and forwards all incoming messages to the override

location.

12. (Previously Presented) The system recited in claim 10, wherein the forwarding module

will attempt to contact the user at the location in the trend analysis table with the highest

probability of contact and proceed to contact the user at the location with the second highest

probability of contact when the contacting the user at the location with the highest probability of

contact fails.

13. (Currently Amended) An article of manufacture comprising a computer-readable

medium having stored thereon instructions to be executed by a processor, the instructions which,

when executed, cause the processor to perform a method of forwarding messages, said method

comprising:

monitoring locations of responses to incoming messages along with [[the]] an associated

time of day and day of week;

storing each response along with the associated time of day and day of week in a

database;

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performing a statistical trend analysis on a user basis to determine a probability of

contacting the user for a given time of day and day of week at a given location;

storing in a trend analysis table results of the statistical trend analysis performed,

wherein said results are stored in order of probability from highest to lowest;

transferring incoming messages based on a location in the trend analysis table with the

highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user and user location preferences based on [highest probability of contacting the user location preferences based on [highest probability of contacting the user location preferences based on [highest probability of contacting the user location preferences based on [highest probability of contacting the user location probability o

source; and

if the transfer is unsuccessful, transferring to a next highest probability contact point for

the user, wherein said trend analysis table further comprises a user override location that

indicates probabilities of successful contact for each location are to be ignored and the override

location is to be used for contact.

14. (Previously Presented) The article of manufacture recited in claim 13, wherein said trend

analysis table comprises a user identification, a plurality of times of day and days of week with

locations of contact and probabilities of successful contact associated with each location.

15. (Cancelled).

16. (Previously Presented) The article of manufacture recited in claim 13, wherein the

incoming messages and responses are from PSTN telephone, cellular telephone, pager, fax, voice

mail, e-mail or other voice or digital communication format.

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17. (Previously Presented) The article of manufacture recited in claim 16, further

comprising:

checking the user override location in the trend analysis table; and

transmitting the incoming messages to the user override location when set.

18. (Previously Presented) The article of manufacture recited in claim 16, further

comprising:

contacting the user at the location with the highest probability of successful contact

associated with the location;

contacting the user at the location with the second highest probability of success when

unable to contact the user at the location with the highest probability of success.